

ADDENDUM

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| Project: | Iqaluit West 40 Landfill Site Access Improvements | Addendum No.: 2 |
| | | 5 Pages |
| | | April 26, 2019 |
| | | 820973-0066(2.0) |

The following change(s) in the RFP Documents are effective immediately.
This Addendum forms part of the RFP Documents.

| ITEM | DESCRIPTION | ACTION |
|--------------|--|--------|
| 1.1 | Clarification Questions | |
| 1.1.1 | Q1: For the diversion berm, the detail shows compacted clay fill material. What is the spec of this material and is it available at the City's own gravel pit? A1: Material changed to select 75mm minus granular material see detail on revised drawings | |
| 1.1.2 | Q2: For the diversion berm, the detail shows compacted clay fill material. What is the spec of this material and is it available at the City' own gravel pit? A2: See answer to Q1. | |
| 1.1.3 | Q3: Detail show to topsoil and seed all berm side slopes, what are to the specs of the top soil? Is this material available from the City? what type of seeds to be used? what type of seeds to be used? A3: Top soil requirement removed see revised drawings. Seeding requirement has been removed. | |
| 1.1.4 | Q4: For the fence is concrete footing only for the gate posts? Or are the corner posts to have concrete footings? A4: See revised drawings, gate and corner posts require concrete footing | |
| 1.1.5 | Q5: On drawing C-1001 there is mention of relocated 3 story container structure, is the relocation included in this tender? If so, can we have more information about the structure? A5: The relocation is not included in this tender. | |
| 1.1.6 | Q6: There is a relocated structure from old site, is the relocation included in this tender? If so can we have more information about the structure ? A6: The relocation is not included in this tender. | |
| 1.1.7 | Q7: Please provide the code analysis for the work to show occupancy classification of the building and whether this is a Part 9 building? A7: This has no bearing on preparation of a bid. Bid as designed. | |

- 1.1.8** **Q8:** Insulation R-Values appear to be insufficient (in particular for roof and floor) if Part 9 applies. Please verify?
A8: We have specified R22 insulation for the roof replacing existing insulation. We are not changing the existing insulation in the floor and are assuming it is at least R20.
- 1.1.9** **Q9:** Considerable thermal bridge at Detail 6 01-A-1001. Could cause a condensation issues. Consider the addition of insulation at this point.
A9: We don't see this as an issue. Bid as detailed. This is basically a seasonal building to be used by fire department for training which generally happens in the summer.
- 1.1.10** **Q10:** Exterior walls and roof should be strapped on the interior to allow electrical to pass without interfering with the vapour barrier.
A10: All interior finish material is being removed and replaced with new vapour barrier, insulation and gypsum board so traditional and proper construction technique will result in an adequate vapour barrier system.
- 1.1.11** **Q11:** Is the sewage tank to be an exterior insulated tank or is the intent to use a standard tank and build an enclosure around it? If a built enclosure is intended, please provide details.
A11: Tank is exterior see drawing 01-S-1002. Tank to be complete with 75 mm exterior fiberglass insulation as per drawing 01-M-8001.
- 1.1.12** **Q12:** Ceiling height or clearances below ducts are a concern. Is all ductwork to be exposed? There is no reflected ceiling plan. Bottom of duct at main trunk will be at approximately 78" (assuming no duct insulation and 2" of clearance above).
A12: Yes some duct work is exposed, bid as designed.
- 1.1.13** **Q13:** Duct work conflicts with cabinets Cabinet height at kitchenette is 86". Bottom of Duct is at 78". Please clarify how this is to be resolved.
A13: There are no cabinet conflicts, the supply ductwork is to be underneath the building, vent ducting does not interfere.
- 1.1.14** **Q14:** How is return air provided to the furnace?
A14: Return air is provided to the utility room through the 400x350 TG-1 shown on drawing 01-M-2001. Outdoor air is provided via SF-1.
- 1.1.15** **Q15:** R –Values for a Part 9 Building can be reduced with the introduction of an HRV. Please consider such.
A15: Not being considered as considered a seasonal use building. Bid as detailed.



2 **Clarifications**

2.1 **Clarification #1:** The fill material will be available from the Trail Area Deposit City owned pit, as opposed to the North 40 pit. The round-trip drive is still approximately 30 to 40 minutes to the landfill.

2.2 **Clarification #2:** Please see the attached updated drawings for the west 40 berm and fence construction. As well, one drawing for the fire training ground has been updated regarding the fencing details. Please refer to the West 40 berm and fence drawings for the fence and gate details.

2.3 **Clarification #3:** The quantities have been adjusted slightly, please see the attached revised cost submission form.

Colliers Project Leaders Inc.

Date: April 26, 2019

Distribution:

All Bidders



3.0 West 40 Landfill New Fence and Berm Work

| Description | Unit | Quantity | Unit Price | Amount |
|---|----------------|----------|------------|--------|
| General Requirements | | | | |
| Survey, Mob & Demob, Testing, All other works for Design Intent | Lump Sum | 1 | | |
| Berm Construction | | | | |
| Earthworks Fill, Place and Grade | m ³ | 2,400 | | |
| Fence and Gates | | | | |
| Fencing, Supply and Install | m | 758 | | |
| Gates, Supply and Install | Lump Sum | 2 | | |

3.1 West 40 Landfill New Fence and Berm Work Total Price \$ _____

SUBTOTAL (Items 1.1, 2.0 & 3.1): \$ _____

Applicable Taxes (GST): \$ _____

TOTAL FIXED FEE (Incl. GST): \$ _____

**All disbursements shall be included in the costs above*